

11/07/01

JC891 U.S. PTO

01-04-02

A

PTO/SB/05 (03-01)

Approved for use through 10/31/2002 OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. **96700/677**

First Inventor

**David E. Weinstein**

Title

**METHODS FOR INHIBITING PROLIFERATION OF ASTROCYTES AND  
ASTROCYTIC TUMOR CELLS AND USES THEREOF**

Express Mail Label No.

**EL613312860US****APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. ☐ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages **56**]  
(preferred arrangement set forth below)
- Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **10**]
5. Oath or Declaration [Total Pages ☐

a. ☐ Newly executed (original or copy)

b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)

i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b)

6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of  
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35  
or its equivalent.
17. ☒ Other: **cover sheet for  
patent application**

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,  
or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No. \_\_\_\_\_

Prior application information

Examiner \_\_\_\_\_

Group Art Unit \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under  
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☒

Correspondence address below

Name

**Craig J. Arnold, Esq.**

Address

**Amster, Rothstein & Ebenstein****90 Park Avenue**

City

**New York**

State

**NY**

Zip Code

**10016**

Country

**U.S.A.**

Telephone

**212-697-5995**

Fax

**212-286-0854**

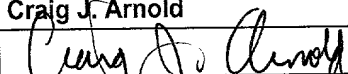
Name (Print/Type)

**Craig J. Arnold**

Registration No. (Attorney/Agent)

**34,287**

Signature



Date

**Nov. 7, 2001**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on  
the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC  
20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Box Patent Application,  
Washington, DC 20231.

# AMSTER, ROTHSTEIN & EBENSTEIN

ATTORNEYS AT LAW

PATENTS • TRADEMARKS • COPYRIGHTS

90 PARK AVENUE

NEW YORK, NEW YORK 10016

TELEPHONE: (212) 697-5995

FACSIMILE: (212) 286-0854

NEAL L. ROSENBERG  
DENISE A. LINDENAUER  
NANCY M. DODDERIDGE  
PATRICK BOLAND\*  
TREBOR LLOYD  
JOSEPH M. CASINO  
JOHN S. ECONOMOU  
MICHAEL V. SOLOMITA  
HOLLY PEKOWSKY  
MICHAEL P. KENNEY  
MARION P. METELSKI\*  
MONIQUE L. RIBANDO

SCOTT MCCLAVE  
LISA MELANSON  
MAX VERN  
DANA R. METES  
KARL J. KOLBINGER  
BRIAN A. COMACK  
RICHARD S. MANDARO  
RENÉE TIRADO  
NATALIE BOGDANOS  
MARC J. JASON  
ELIE H. GENDLOFF, PH.D.\*

\*NOT ADMITTED IN NEW YORK

MORTON AMSTER  
DANIEL S. EBENSTEIN  
PHILIP H. GOTTFRIED  
MICHAEL J. BERGER  
NEIL M. ZIPKIN  
ANTHONY F. LO CICERO  
KENNETH P. GEORGE  
ABRAHAM KASDAN, PH.D.  
IRA E. SILFIN  
CHESTER ROTHSTEIN  
CRAIG J. ARNOLD

JESSE ROTHSTEIN (RETIRED)

SENIOR COUNSEL

CHARLES R. MACEDO  
MARK J. ROSENBERG  
KENNETH M. BERNSTEIN

November 7, 2001

Commissioner for Patents  
Washington, DC 20231

## Box Patent Application

"Express Mail" mailing label no. EL613312860US

Date of Deposit: November 7, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Name: Lisa M. Melanson

Signature: Lisa Melanson

Re: New U.S. Utility Patent Application  
Title: METHODS FOR INHIBITING PROLIFERATION  
OF ASTROCYTES AND ASTROCYTIC TUMOR  
CELLS AND USES THEREOF  
Inventor: David E. Weinstein  
Our File: 96700/677

Dear Sir:

Pursuant to 37 C.F.R. §1.53, enclosed please find a new U.S. Patent Application in the name of David E. Weinstein, entitled, METHODS FOR INHIBITING PROLIFERATION OF ASTROCYTES AND ASTROCYTIC TUMOR CELLS AND USES THEREOF, including the following:

1. a Utility Patent Application Transmittal cover sheet (Form PTO/SB/05) (1 page);
2. a complete patent application, including a cover page (1 page), a specification (50 pages), claims (5 pages), an abstract (1 page), and Figures 1-8 (10 sheets); and
3. a return receipt postcard.

This application claims the benefit of U.S. Application No. 60/246,868, filed November 8, 2000.

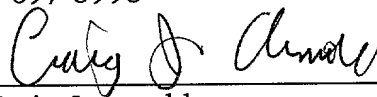
November 7, 2001

Please acknowledge receipt of the enclosed papers by stamping the enclosed postcard and returning the same to us.

Respectfully submitted,

AMSTER, ROTHSTEIN & EBENSTEIN  
Attorneys for Applicant  
90 Park Avenue  
New York, New York 10016  
(212) 697-5995

By:



Craig J. Arnold  
Reg. No. 34,287

Dated: November 7, 2001  
New York, New York

1003544-4070  
11/15/01